

# Jabiru UL, G-MGCA

**AAIB Bulletin No:** Ref: EW/G2001/02/20 **Category:** 1.3

**Aircraft Type and Registration:** Jabiru UL, G-MGCA  
**No & Type of Engines:** 1 Jabiru Aircraft Pty 2200A piston engine  
**Year of Manufacture:** 1999  
**Date & Time (UTC):** 23 February 2001 at 1624 hrs  
**Location:** Redhill Aerodrome, Surrey  
**Type of Flight:** Private  
**Persons on Board:** Crew - 1 - Passengers - 1  
**Injuries:** Crew - None - Passengers - None  
**Nature of Damage:** Landing gear securing stud sheared and fairing damaged  
**Commander's Licence:** Private Pilot's Licence  
**Commander's Age:** 53 years  
**Commander's Flying Experience:** 66 hours (of which 16 were on type)  
Last 90 days - 3 hours  
Last 28 days - 3 hours  
**Information Source:** Aircraft Accident Report Form submitted by the pilot

The pilot was attempting to land on the grass Runway 26L after a flight from Rochester. The surface wind was from 340° at 10 kt. After a normal approach, compensating for the crosswind component, the pilot kicked off drift and the subsequent touchdown was 'slightly heavy' which resulted in a bounce. The final touchdown was on the left main wheel which collapsed because its attachment stud had sheared.

The pilot considered that the aircraft may have been subjected to previous heavy landing events.